

Abstract

[0040] The invention relates to a method and system for providing a time stamp by means of a manipulation-proof time signal (5, 10) via a telecommunication network (2), wherein a network subscriber (1a, 1b, ..., 1e) requests an especially officially recognized time signal (5,10) from an especially certified central system (3). Said signal is encrypted by the central system (3) using at least one key, is transmitted to the network subscribers (1a, 1b, ..., 1e) via the telecommunication network (2) after encryption and is decrypted by the subscribers using the same key(s). The invention also relates to a method for transmitting data with a manipulation-proof time stamp.